Exhibit P-40, Budget Line Item Justification: PB 2017 Defense Information Systems Agency		**Date:** February 2016

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 01: Major Equipment / BSA 5: Major Equipment, DISA	**P-1 Line Item Number / Title:** 15 / Joint Regional Security Stacks

ID Code (A=Service Ready, B=Not Service Ready)**:** A	**Program Elements for Code B Items:** 0303228K	**Other Related Program Elements:** N/A

Line Item MDAP/MAIS Code: N/A	**Item MDAP/MAIS Code(s):** N/A

Resource Summary	**Prior Years**	**FY 2015**	**FY 2016**	**FY 2017 Base**	**FY 2017 OCO**	**FY 2017 Total**	**FY 2018**	**FY 2019**	**FY 2020**	**FY 2021**	**To Complete**	**Total**
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost ($ in Millions)	-	-	-	150.221	-	150.221	42.716	54.819	61.782	62.679	Continuing	Continuing
Less PY Advance Procurement ($ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) ($ in Millions)	-	-	-	150.221	-	150.221	42.716	54.819	61.782	62.679	Continuing	Continuing
Plus CY Advance Procurement ($ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority ($ in Millions)	**-**	**-**	**-**	**150.221**	**-**	**150.221**	**42.716**	**54.819**	**61.782**	**62.679**	**Continuing**	**Continuing**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares ($ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost ($ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost ($ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

Description:
The Joint Regional Security Stacks (JRSS) are a joint DoD security architecture comprised of complementary defensive security solutions that remove redundant Information Assurance (IA) protections; leverages enterprise defensive capabilities with standardized security suites; protects the enclaves after the separation of server and user assets; and provides the tool sets necessary to monitor and control all security mechanisms throughout DoD's Joint Information Environment.

Exhibit P-40, Budget Line Item Justification: PB 2017 Defense Information Systems Agency		Date: February 2016

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 01: Major Equipment / BSA 5: Major Equipment, DISA	P-1 Line Item Number / Title: 15 / Joint Regional Security Stacks

ID Code (A=Service Ready, B=Not Service Ready): A	Program Elements for Code B Items: 0303228K	Other Related Program Elements: N/A

Line Item MDAP/MAIS Code: N/A	Item MDAP/MAIS Code(s): N/A

Exhibits Schedule				Prior Years	FY 2015	FY 2016	FY 2017 Base	FY 2017 OCO	FY 2017 Total
Exhibit Type	Title*	Subexhibits	ID CD	Quantity / Total Cost (Each) I ($ M)	Quantity / Total Cost (Each) I ($ M)	Quantity / Total Cost (Each) I ($ M)	Quantity / Total Cost (Each) I ($ M)	Quantity / Total Cost (Each) I ($ M)	Quantity / Total Cost (Each) I ($ M)
P-5	Joint Regional Security Stacks			- / -	- / -	- / -	- / 150.221	- / -	- / 150.221
P-40	Total Gross/Weapon System Cost			- / -	- / -	- / -	- / 150.221	- / -	- / 150.221

Exhibits Schedule				FY 2018	FY 2019	FY 2020	FY 2021	To Complete	Total
Exhibit Type	Title*	Subexhibits	ID CD	Quantity / Total Cost (Each) I ($ M)	Quantity / Total Cost (Each) I ($ M)	Quantity / Total Cost (Each) I ($ M)	Quantity / Total Cost (Each) I ($ M)	Quantity / Total Cost (Each) I ($ M)	Quantity / Total Cost (Each) I ($ M)
P-5	Joint Regional Security Stacks			- / 42.716	- / 54.819	- / 61.782	- / 62.679	Continuing	Continuing
P-40	Total Gross/Weapon System Cost			- / 42.716	- / 54.819	- / 61.782	- / 62.679	Continuing	Continuing

*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:
FY 2017: ($150.221) Will procure hardware/software to enhance the DoD Cyber Situational Awareness Analytic Cloud (CSAAC) to incorporate Joint Regional Security Stacks/Joint Managment Systems (JRSS/ JMS) analytics data and correlation capabilities at JRSS locations; tech refresh enhancements to JRSS 1.5 capabilities; and begin procurement of JRSS 2.0 capabilties required to meet functionality at the Department of Navy (DoN) Gateways.   Once complete, will enable ability to collect, aggregate and review syslog and security event data, and perform automated and manual correlation for both cyber defense and application performance monitoring and troubleshooting and enable DoN to begin migrating behind JRS. DISA will procure the following capabilities:

JRSS and JMS 1.5 Tech Refresh - ($69.369) Will procure hardware to support technology refresh enhancements to JRSS and JMS 1.5 active stack capabilities. Tech refresh acceleration of Load Balancer, SSL decryption, and SIM will enable 2.0 capabilities. DISA will pursue multi-year warranties of refreshed items, which will support 40 major HW/SW end items & 400+ racks of equipment.

• Web Security Gateway - ($35.846) Supports fine grain content filtering of assembled pages, proxy and native SSL and provides Web Content (Malware/Policy Based) filtering; Integrates with SSL break and inspect capability; and Provides inline antivirus for web-based file scans.

• Break and Inspect (B&I) (client to server, SSL/TLS only) - ($29.706) Ability to break encrypted traffic, open attachments and segment off threat traffic. Complements but does not replace DoD DMZ or other CDC/IPN/ISN B&I capabilities. Primary JRSS break and inspect use-case is outbound SSL from DoD users to Internet.

• Cyber Situational Awareness Analytic Cloud (CSAAC) - ($15.300) Will build-out the CSAAC requirements to enhances JRSS/JMS 1.5 ArcSight and Splunk log analytics and correlation capabilities utilizing existing Data Orchestrator for event aggregation, enrichment and forwarding providing enhanced cyber SA for COCOMS, Services and Agencies.

Explanation of Change from FY 2016 to FY 2017: The increase of +$150.221 between FY 2016 and FY 2017 is attributed to and the realignment of $30.421 from Line Item 14 and an increase of $119.800 to install and refresh the technology of JRSS globally, the upgrade to JRSS version 2.0 and begin the upgrade to version 3.0. The increase includes contributions from the Services to DISA for execution.

Performance Metrics:
1. Implement JMS CSAAC analytic capability at 12 JRSS locations by FY 2017
2. Tech refresh 8 fielded NIPR JRSS break/inspect and inline antivirus scan capabilities

Exhibit P-5, Cost Analysis: PB 2017 Defense Information Systems Agency		Date: February 2016
Appropriation / Budget Activity / Budget Sub Activity: 0300D / 01 / 5	**P-1 Line Item Number / Title:** 15 / Joint Regional Security Stacks	**Item Number / Title [DODIC]:** - / Joint Regional Security Stacks

ID Code (A=Service Ready, B=Not Service Ready) : **MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2015	FY 2016	FY 2017 Base	FY 2017 OCO	FY 2017 Total	FY 2018	FY 2019	FY 2020	FY 2021	To Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost ($ in Millions)	-	-	-	150.221	-	150.221	42.716	54.819	61.782	62.679	Continuing	Continuing
Less PY Advance Procurement ($ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) ($ in Millions)	-	-	-	150.221	-	150.221	42.716	54.819	61.782	62.679	Continuing	Continuing
Plus CY Advance Procurement ($ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority ($ in Millions)	**-**	**-**	**-**	**150.221**	**-**	**150.221**	**42.716**	**54.819**	**61.782**	**62.679**	**Continuing**	**Continuing**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares ($ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost ($ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2015			FY 2016			FY 2017 Base			FY 2017 OCO			FY 2017 Total		
	Unit Cost ($ M)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ M)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ M)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ M)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ M)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ M)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
Joint Regional Security Stacks (JRSS)	-	-	-	-	-	-	-	-	-	150.221	1	150.221	-	-	-	150.221	1	150.221
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	-	-	-	150.221	-	-	-	-	-	150.221
Subtotal: Hardware Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**150.221**	**-**	**-**	**-**	**-**	**-**	**150.221**
Gross/Weapon System Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**150.221**	**-**	**-**	**-**	**-**	**-**	**150.221**

Cost Elements	FY 2018			FY 2019			FY 2020			FY 2021			To Complete			Total Cost		
	Unit Cost ($ M)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ M)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ M)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ M)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ M)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ M)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
Joint Regional Security Stacks (JRSS)	42.716	1	42.716	54.819	1	54.819	61.782	1	61.782	62.679	1	62.679	Continuing			Continuing		
Subtotal: Recurring Cost	-	-	42.716	-	-	54.819	-	-	61.782	-	-	62.679	*Continuing*			*Continuing*		
Subtotal: Hardware Cost	**-**	**-**	**42.716**	**-**	**-**	**54.819**	**-**	**-**	**61.782**	**-**	**-**	**62.679**	*Continuing*			*Continuing*		
Gross/Weapon System Cost	**-**	**-**	**42.716**	**-**	**-**	**54.819**	**-**	**-**	**61.782**	**-**	**-**	**62.679**	**Continuing**			**Continuing**		

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